

veritas[®]

Router Table Floor Stand

Owner's Manual



05J20.40

Introduction

The Veritas® Router Table Floor Stand has been designed as a free-standing router table workstation to work with the existing Veritas Router Table Top and Router Table Stand. It is equipped with a pedal to connect with the Veritas Bit Jack.

The floor stand offers ample storage area for large accessories such as the Veritas Pin Router Arm, as well as the necessary router bits and tools that are required for typical router table work.

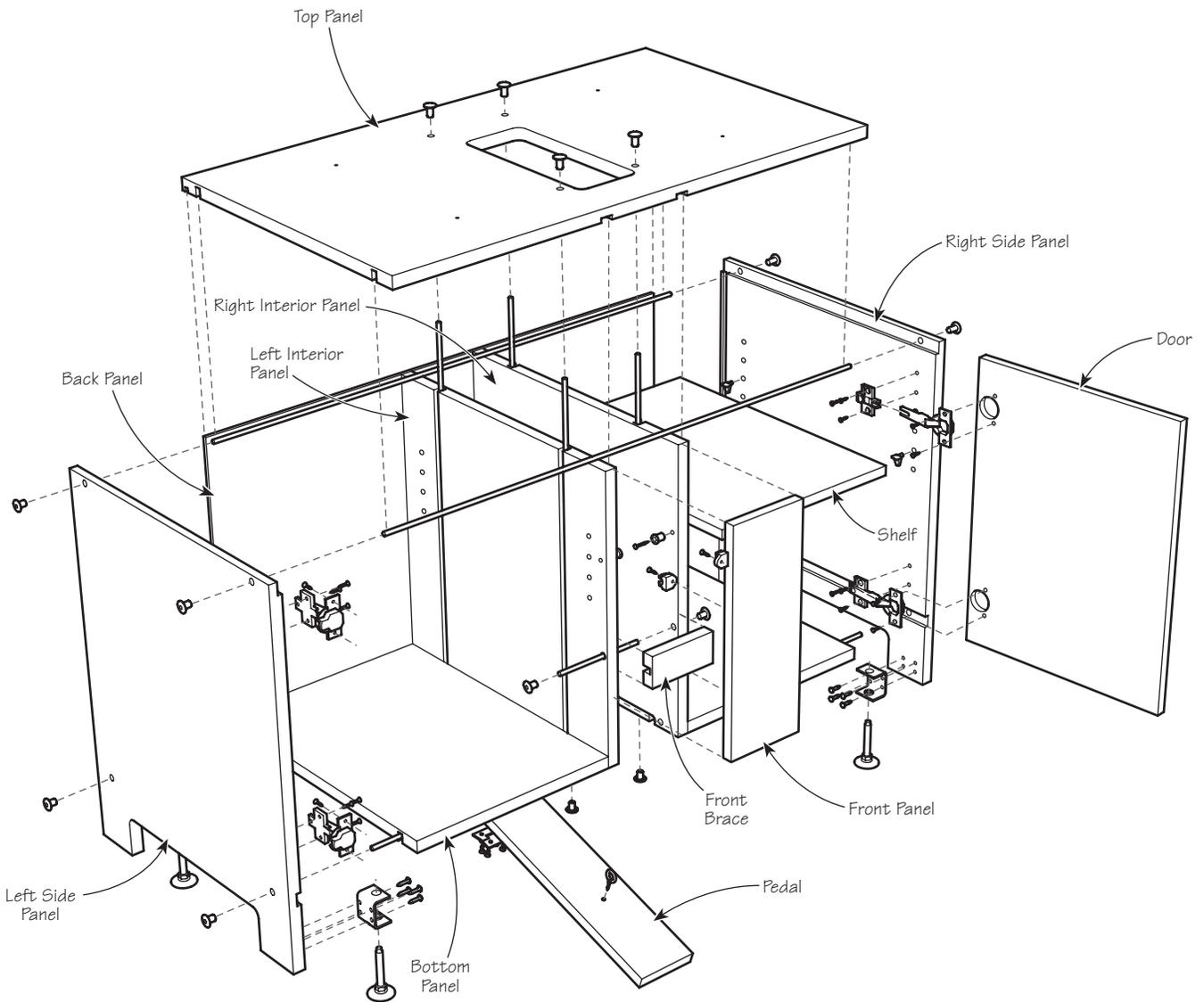


Figure 1: Exploded assembly.

Parts and Hardware

Qty.	Description
1	Top Panel
1	Bottom Panel
1	Right Side Panel
1	Left Side Panel
1	Right Interior Panel
1	Left Interior Panel
1	Back Panel
1	Shelf
2	Door
1	Front Brace
1	Pedal
1	Front Panel
8	Shelf Support
4	Leveller Bracket
4	3" Swivel Leveller Foot
2	1/4-20 × 14 1/4" Threaded Rod
4	1/4-20 × 18 3/8" Threaded Rod
1	1/4-20 × 5 1/2" Threaded Rod
3	1/4-20 × 33 1/2" Threaded Rod
2	Knock-Down Connector Clip
2	Knock-Down Connector Pin
4	Bumper Pads
4	95° Full-Overlay Hinge
4	Hinge Mounting Plate
1	3 1/2" × 2 3/8" Butt Hinge
10	1/4-20 Connector Nut
10	1/4-20 Ribbed Connector Nut
1	5mm Short-Arm Hex Key
1	#12 Screw Eye Hook
16	#8 × 3/4" Pan-Head Wood Screw
2	#6 × 1" Flat-Head Wood Screw
6	#8 × 5/8" Flat-Head Wood Screw
22	#6 × 5/8" Flat-Head Wood Screw

Assembly

The router table floor stand is assembled using our patented tension-rod system, ensuring a solid, secure assembly.

- The first step is to install the ribbed connector nuts (**Figure 2**) as shown and oriented in **Figures 3** through **6**. These nuts can be driven into the appropriate holes with a mallet or hammer. If a hammer is used, we recommend placing a scrap piece of wood over the top of the nut to avoid marring the parts with errant hammer blows.

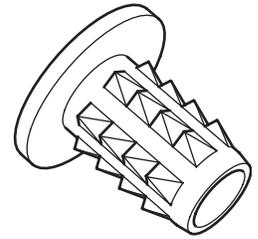


Figure 2: Ribbed connector nut.

Note: There is only one chance to install the ribbed connector nuts correctly. Take care to ensure that you are putting them into the correct holes and from the correct face.

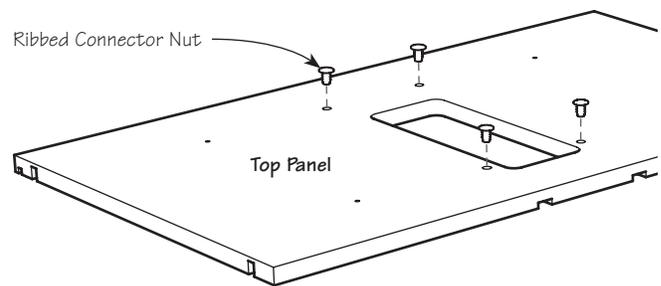


Figure 3: Ribbed connector nuts in the top panel.

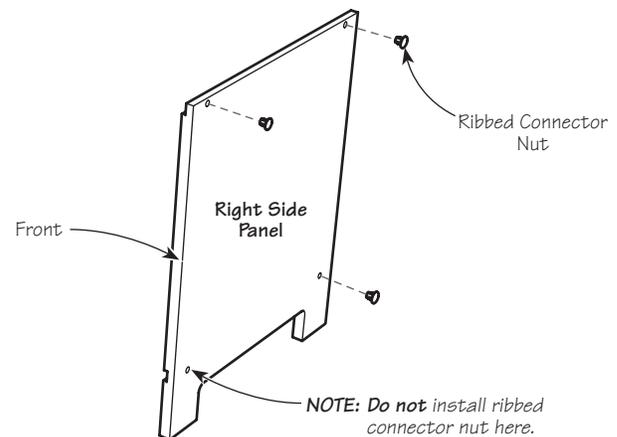


Figure 4: Ribbed connector nuts in the right side panel.

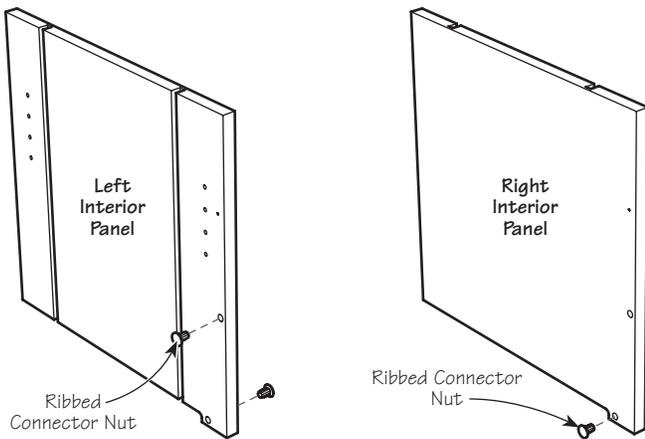


Figure 5: Ribbed connector nuts in the left interior panel.

Figure 6: Ribbed connector nut in the right interior panel.

2. Start one (non-ribbed) connector nut on the end of each of the ten threaded tension rods.

3. Place the top panel top down (underside facing up) on a flat surface. Feed the free end of two of the 33½" long rods through the left side panel, across the dadoes in the top panel, and into the connector nuts in the right side panel. Ensure the sides and top are aligned, particularly the ¼" wide dado for the back panel. Using the included 5mm hex key, tighten the connector nuts so that the sides will stay in place. There should be some flex in the sides to allow the rest of the cabinet to go together easily.

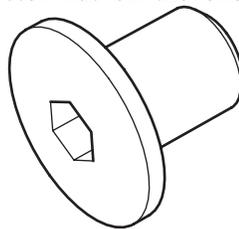


Figure 7: Connector nut (non-ribbed).

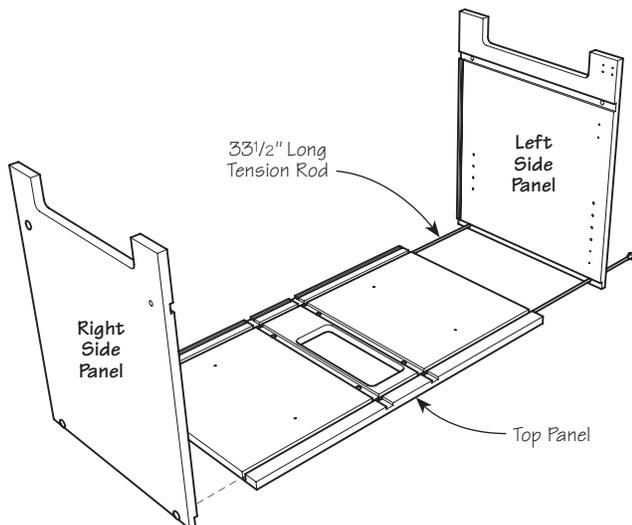


Figure 8: Connecting sides to top panel.

4. Slide the back panel into place. Ensure that it seats into the dado in the top panel. There should be enough flex in the sides to allow this. If not, loosen the connector nuts slightly.

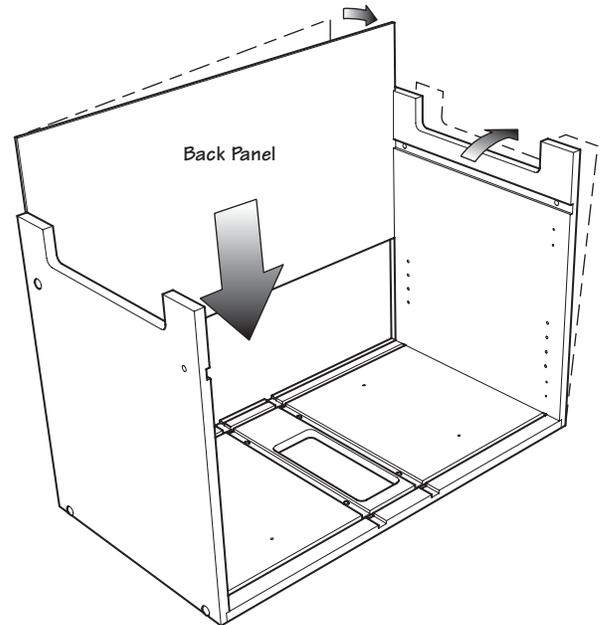


Figure 9: Installing the back panel.

5. Put the bottom panel in place as shown (Figure 10). Engage one end in the left panel dado. Align the back panel with the dado in the bottom panel. Splay the side panels out slightly so that the opposite end of the bottom panel can fit into the right side panel dado.

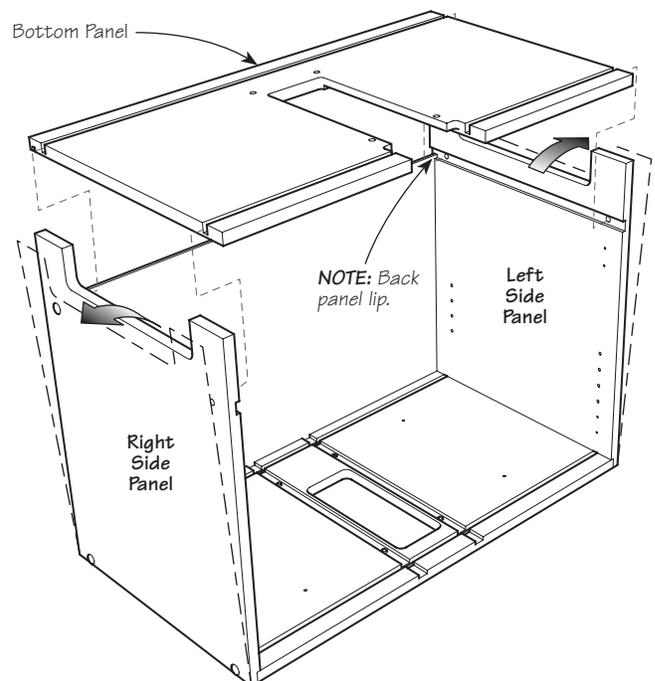


Figure 10: Installing the bottom panel.

6. Screw the two knock-down connector pins to the non-dadoed face of the interior panels as shown, using the #6 × 1" flat-head screws provided.

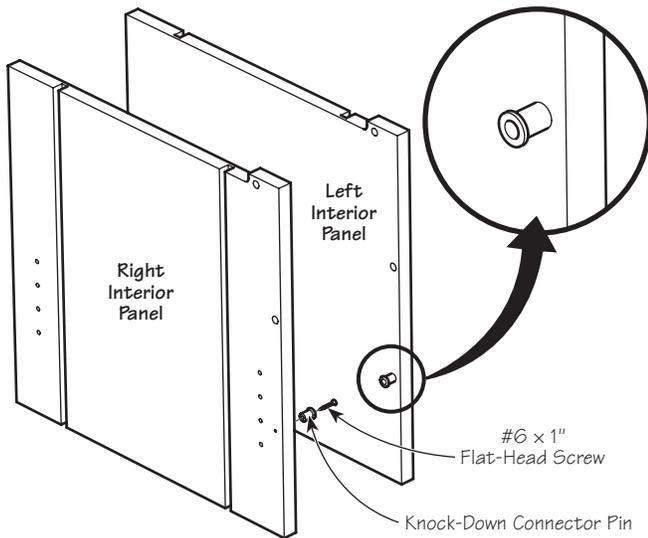


Figure 11: Knock-down connector pin installation.

7. Install the interior panels as shown. Engage the top end of the interior panel with the dado in the top panel. Swing the interior panels into the dado in the bottom panel. There is enough flexibility in the bottom panel to do this.

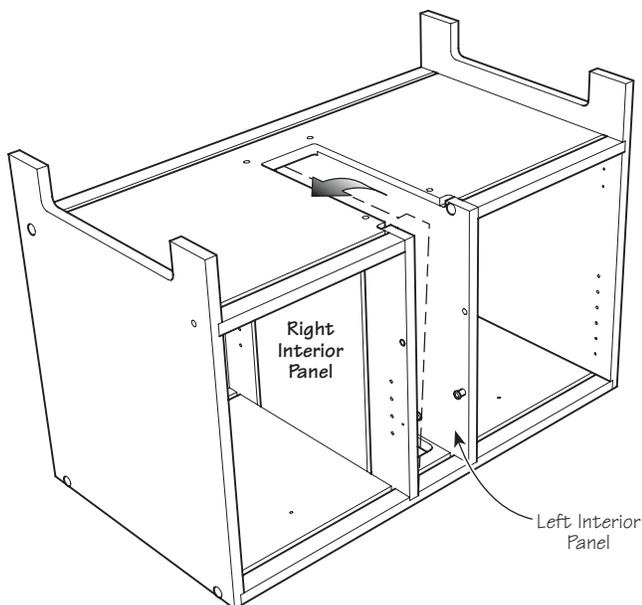


Figure 12: Installation of the interior panels.

8. Install a third 33½" long tension rod across the back of the bottom panel.
9. Install the two front horizontal tension rods (14¼" long).

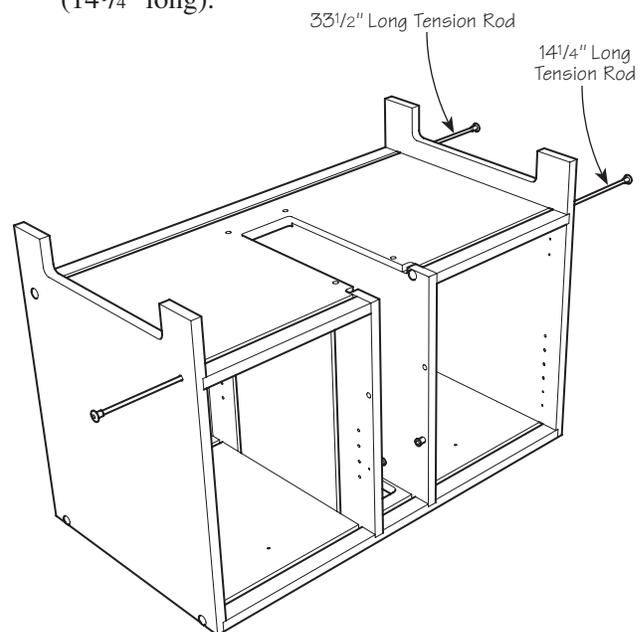


Figure 13: Installation of the horizontal tension rods.

10. Install the four vertical tension rods (18⅜" long).
11. Install the front brace using the 5½" long tension rod.
12. Tighten all connector nuts.

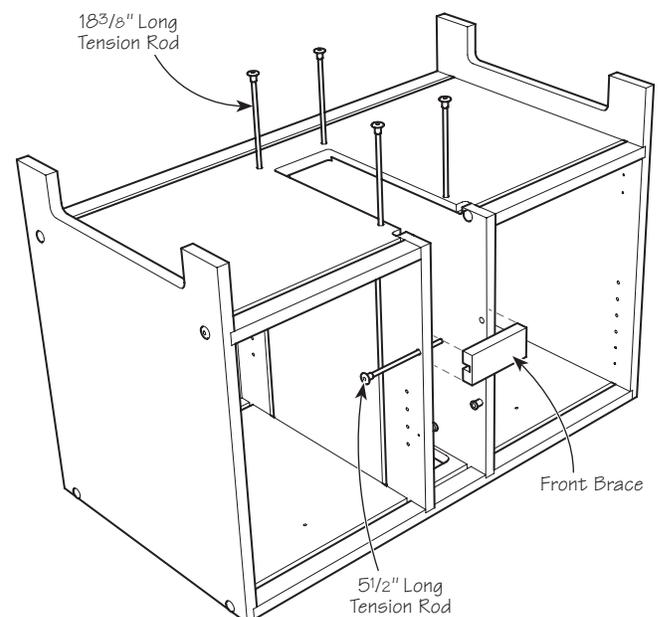


Figure 14: Installation of the vertical tension rods and front brace.

13. Install one leveller bracket in each of the four corners as shown.
14. Install the leveller feet.

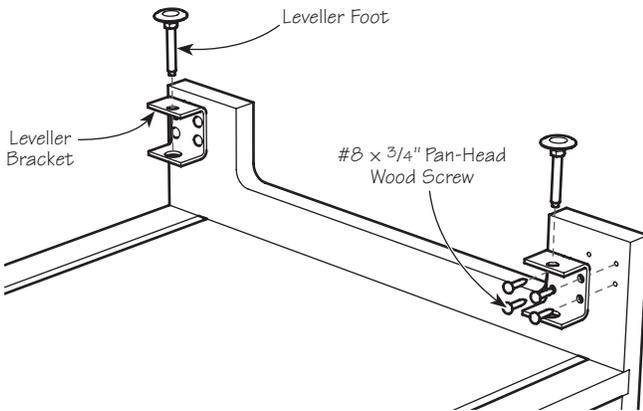


Figure 15: Installation of the leveller brackets and leveller feet.

15. Attach the hinge to the foot pedal.

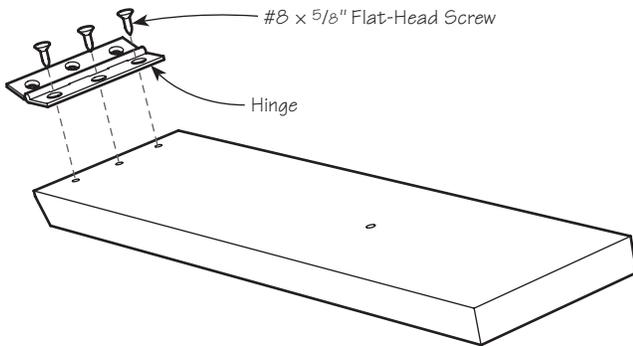


Figure 16: Installation of the hinge.

16. Install the eye hook in the hole in the pedal.

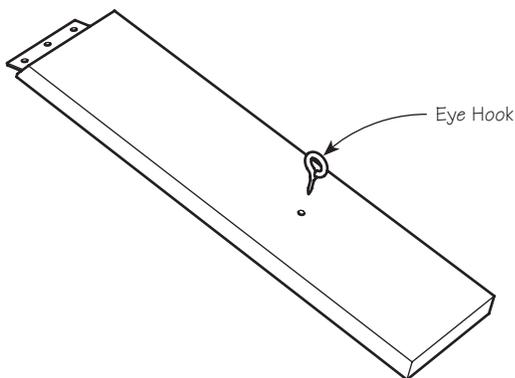


Figure 17: Installation of the eye hook.

17. Install the pedal to the underside of the bottom panel. Temporarily tape the pedal to the front brace to keep it from flopping around.

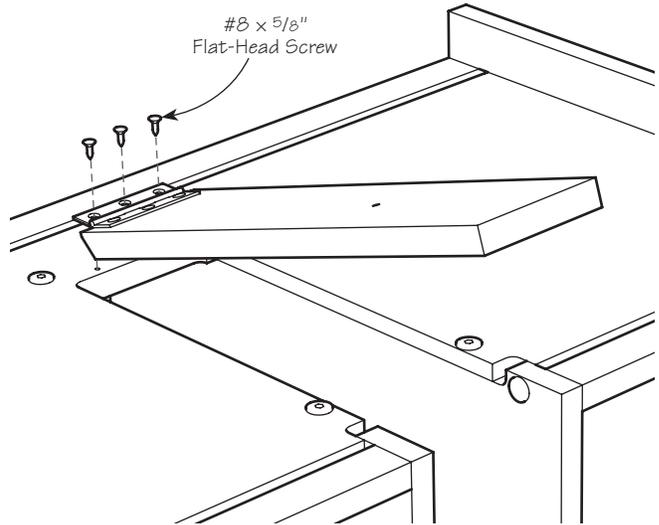


Figure 18: Installation of the pedal.

18. Flip the cabinet over so it sits legs down. Adjust the leveller feet so that the cabinet doesn't wobble.

19. Install the hinge mounting plates on the inside of the side panels.

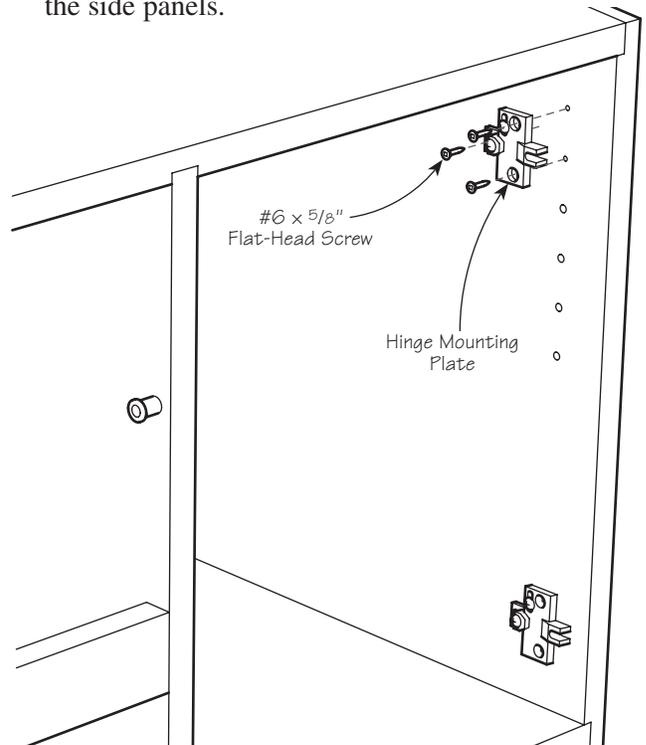


Figure 19: Installation of the hinge mounting plates.

20. Install the hinges in the doors.

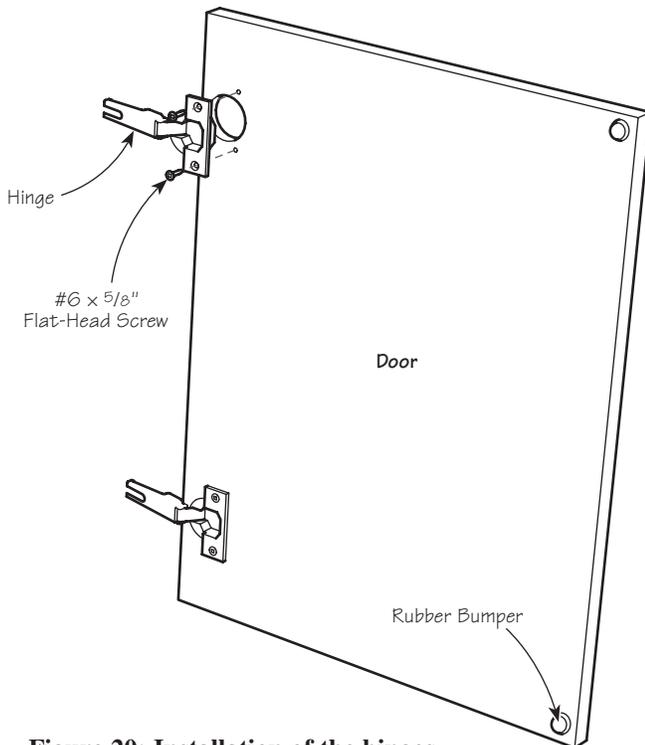


Figure 20: Installation of the hinges.

21. Install the doors. The hinges may need to be adjusted in order for the doors to be aligned properly. Adjustments can be made as shown below. Stick the included door bumpers onto the corners of the doors as shown in **Figure 20**.

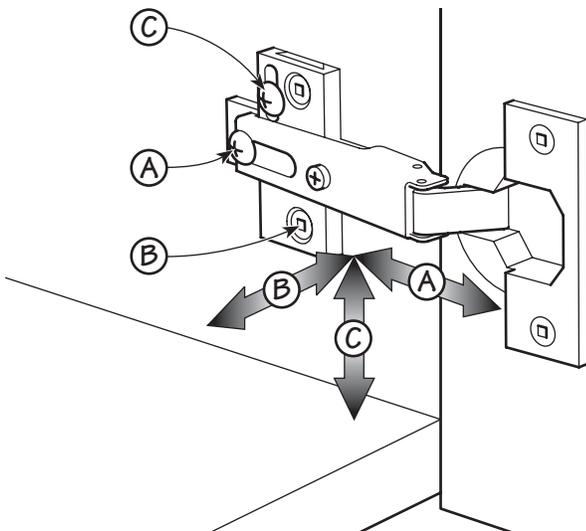


Figure 21: Hinge adjustment.

(A) Depth Adjustment: Loosen fixing screw A (just one turn), adjust door to desired position, retighten screw.

(B) Side Adjustment: Adjust screw B to desired position $\pm 2\text{mm}$ ($5/64"$).

(C) Height Adjustment: Loosen screw C, adjust door to desired position, retighten screw.

22. Install four of the shelf supports in either the left or the right compartment in the stand, at the desired height. Place the shelf on the supports.

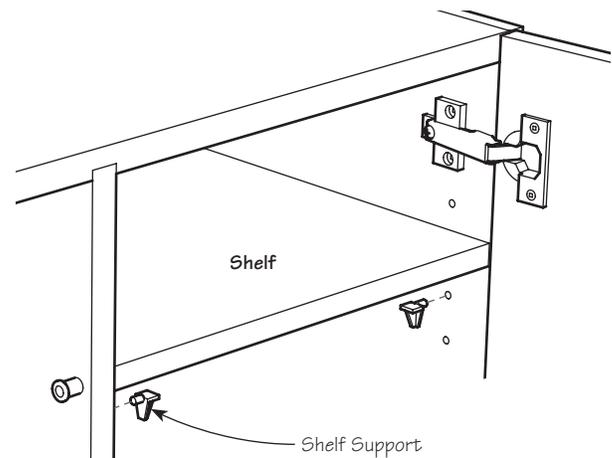


Figure 22: Installation of the shelf.

23. Center the router table stand (kit sold separately) on the top of the floor stand. Secure the table stand to the floor stand using the angle brackets and #8 x 3/4" screws supplied with the router table stand.

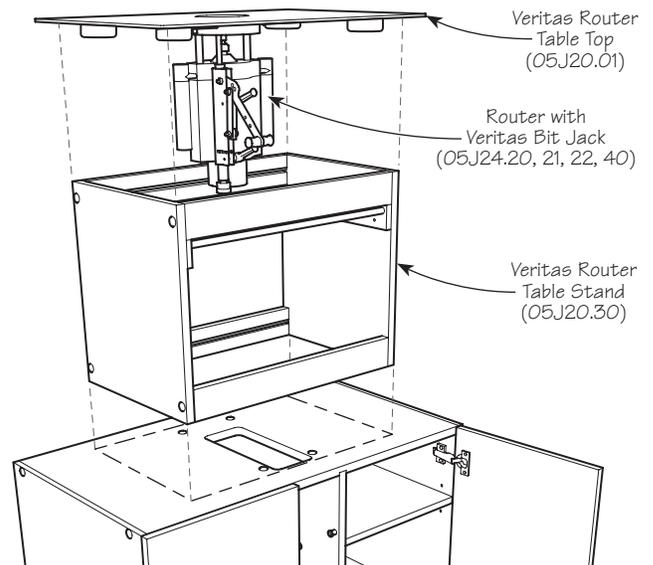


Figure 23: Locating the router table stand and table top.

24. Use the chain and spring included with the bit jack to hook up the pedal. Adjust the chain so that the pedal is located at a comfortable height for your foot and so that the bit jack functions properly when the pedal bottoms out on the floor.

25. Screw the knock-down clips to the front panel.

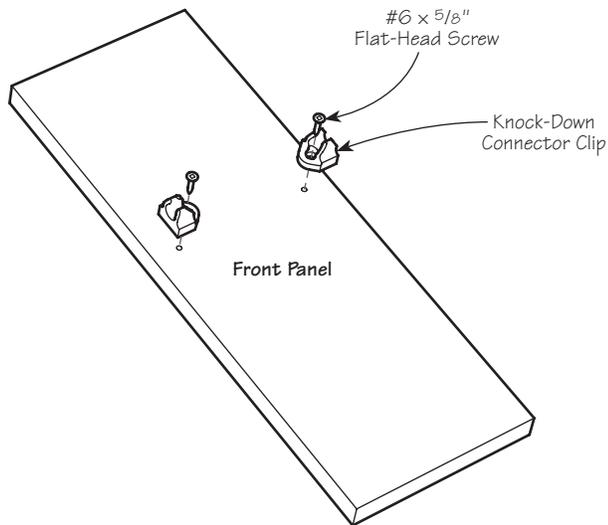


Figure 24: Installation of the knock-down clips.

26. Install the front panel. Align the clips with the pins and deal the panel a sharp hand blow.

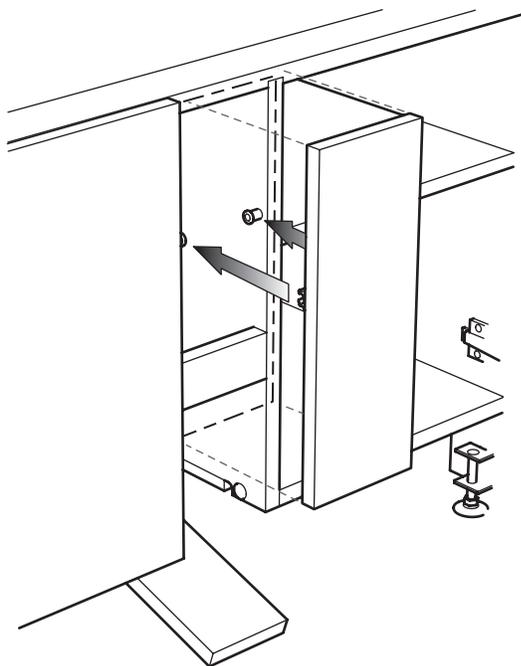


Figure 25: Installation of the front panel.

This completes the assembly of the router table floor stand.

To reduce the possibility of chipping or splintering the plywood edges, we recommend that all edges be broken with sandpaper.

To maintain the appearance of your stand, we recommend you apply a protective finish.

Note: The Veritas Router Fence is too long to fit inside the stand. When not in use, it may be placed on the front ledge where the router table stand meets the floor stand.

Options

Four extra shelf supports have been provided should you wish to add another shelf. The shelf should be the same size as the original (13³/₁₆" x 18") and may be added to either side of the stand by installing the shelf supports in the predrilled 5mm holes. Should you require more shelf supports, they are available separately (product #00S10.02).

Drawers could be added, using most drawer slides as well as the Veritas Micro Drawer Slides/Sides (product #12K78.01 to .04). If using the micro drawer slides, we recommend installing extra panels in the cabinet to accommodate the required saw kerfs and to provide clearance for the hinges.

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